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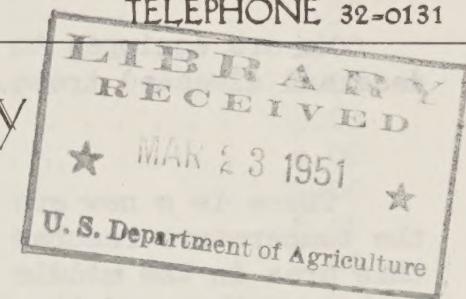
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WEST HARTFORD 7, CONNECTICUT

TELEPHONE 32-0131

THE PETER CASCIO NURSERY



March 1951

Lawn Fertilizing

We have at last as near a perfect fertilizer as I have ever seen. Most fertilizers have a good deal of filler mixed with them that is of no fertilizer value. It is just a medium to mix with the nutrients and adds only bulk.

The fertilizer we are going to use for lawns this spring has no filler. It is 100 percent fertilizer, and contains nutrients not found in many fertilizers, but very important to the plant. It is a 5-10-5 highly organic fertilizer containing, according to manufacturer, the following for each 100 lbs. of fertilizer:

10 lbs.	sulfate of ammonia
10 lbs.	dried blood
10 lbs.	sun dried fish
10 lbs.	tankage
5 lbs.	raw bone
4 lbs.	triple superphosphate
39 lbs.	20% superphosphate
8½ lbs.	60% muriate of potash
3½ lbs.	beron and magnesium
100 lbs.	Total

This fertilizer is also, in my estimation, the best there is for the garden and for trees and shrubs. So if you want a bag left in the garage for this purpose, please so indicate on the enclosed card. The cost of fertilizer and labor to spread it will be \$9.00 per bag. The average lawn will need 4 bags. A bag of fertilizer left in your garage will cost \$7.00.

Summer Feeding

If you wish to do everything possible for the lawn, it should get a light feeding in June and another in August or September.

Weeds

Nearly all the weeds in a lawn except crab grass can be killed by spraying with 2-4D. Scutl does kill crab grass but new young plants keep coming up, so it is necessary to keep putting on applications of Scutl every two or three weeks.

Japanese Beetle Grubs

Japanese Beetle Grubs eat grass roots in the spring before they emerge from the ground as beetles, and again in the late summer and fall when the eggs laid by the beetles hatch out. Treating the lawn with any one of a number of certain insecticides will kill these beetles. One treatment will last 3 to 5 years. If a lawn hasn't been sprayed in 3 to 5 years, it would be good insurance to have it done.

Four Way Spray

The following economical spray will feed, weed and kill bugs in the lawn all at one time. It should be applied in June as by that time the fertilizer applied in early spring has been depleted. In a spray tank mix a highly concentrated fertilizer to feed the lawn, sodium arsenite to kill crab grass, 2-4D to kill other weeds and chlordane to kill Japanese beetle grubs, thrip, ants and other insect pests.

Tree Work

We are equipped to do all kinds of tree work, pruning, cavity work, and taking down dead and diseased trees. Also spraying and feeding shade trees, fruit trees, and shrubs.

New and Better Lawn Grasses

There is a new era dawning for lawn grasses. Ordinary Blue grass stops growing when the temperature reaches 68 degrees Fahrenheit and turns brown. This happens to lawns in this area in the middle of the summer. Merrion Blue grass (B-27) keeps right on growing in hot weather and the lawn stays green all summer. It will eventually take the place of ordinary Blue grass, but the supply is now very limited. U 3 Bermuda grass is a fine low grass that stays green all summer and is practically indestructible. It is especially good for athletic fields. Elk-16 Creeping Bent makes a fine thick foliage and also stays green all summer. The latter two cannot be grown from seed but from stolons (pieces of the root and stem) and they are very scarce, so it will be some time before they come into general use. A lawn of those three grasses would keep green all summer and make so thick a lawn that, with proper lawn maintenance, the crab grass would be crowded out.

Please use enclosed cards.

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We will have a lot of choice material coming in which, before we plant out we will sell at a slightly lower price than after it is planted on the nursery, and has to be dug again for an order. If ordered before April 15, the following prices will prevail:

ACER palmatum atropurpureum (Redleaf Jap. Maple)	3 - 4 ft.	.....	\$20.00
ACER platanoides (Norway Maple)	5 - 6 ft. whips	\$2.00; 8 - 9 whips	2.50
	$1\frac{1}{4}$ - $1\frac{1}{2}$ in. diameter	.....	10.00
AESCULUS (Pink Flowering Horsechestnut)	7 - 8 ft. whips	.....	8.00
(White Flowering Horsechestnut)	7 - 8 ft. whips	.....	5.00
ALBIZZIA julibrissin rosea (Chinese Silktree- pink)	6 - 8 ft.	.....	2.00
ALTHEA coelestis (ROSE OF SHARON)	- sgl blue 18 - 24 in.	.....	1.50
rosea grandiflora " " "	2 - $2\frac{1}{2}$ ft.	.....	1.50
W. R. Smith " " " - sgl white	18 - 24 in.	.....	1.50
ARONIA arbutifolia (Chokeberry)	18 - 24 in.	.....	1.00
AZALEA amoena	.....	.....	4.00
Hino-Crimson	12 to 15 in.	.....	4.00
kaempferi: Atlanta, Betty, Mary --	10 - 12 in.	.....	4.00
Fedora	10 - 12 in.	.....	\$2.50 and 4.00
yodogawa	15 - 18 in.	.....	5.00
nudiflora	12 - 18 in.	.....	5.00
BETULA - (Cance Birch)	5 - 6 ft.	.....	3.00
- Clump - 3 stems	6 - 7 ft.	.....	8.00
- Clump - 2 stems	5 - 6 ft.	.....	5.00
- Cutleaf Weeping Birch	8 - 9 ft.	.....	5.00
CALLUNA vulgaris (Heather)	.....	.....	.75
CHERRY TREES -- Black Tartarian - 1 yr. Sweet Cherry, also Napoleon	.....	3.00	
-- Montmorency Cherry - 2 yr. - Sour Cherry	.....	2.50	
CERCIDIPHYLLUM (Katsuratree)	6 - 8 ft.	.....	2.50
CRATAEGUS - (Paul's Scarlet Thorn)	6 - 7'	.....	4.00
CHRYSANTHEMUMS: Flaxen Beauty, Misty Maid, Canary Wonder	.....	.....	.75
CLEMATIS: Duchess of Edinburgh, Henry, Jackmani, Lawsoniana, Mme. E. Andre, Ramona, Ville de Lyon	.....	.....	2.00
CLETHRA alnifolia	18 - 24 in.	.....	1.00
COTONEASTER divaricata	18 - 24 in. bare-root	.....	2.50
horizontalis	12 - 15 in. B&B	.....	3.50
CYDONIA (Quince)	Knaphill - scarlet, and Rowallane seedlings	.....	3.00
CYTISUS scoparius (Scotch Broom)	.....	.....	4.00
DAPHNE genkwa	12 - 15 in.	.....	2.50
DELPHINIUM - Black Knight, Guinevere, Blue Jay, Summer Skies, Pacific Hybrids	.....	.50	
DICENTRA spectabilis (Bleedingheart)	.....	.....	.75
" Sweetheart (White Dwarf Bleedingheart)	.....	.....	1.00

DEUTZIA gracilis	12 - 15 in.		1.50
EUONYMUS coloratus	12 - 15 in.		1.00
GLEDITSIA (Moraine Locust)	5 - 6 ft. whips		6.00
HYDRANGEA quercus (Oakleaf Hydrangea)	2 - 3 ft.		3.00
ILEX convexa	15 - 18 in.		4.00
JUNIPER sargentii	12 - 15 in.		4.00
	virginiana glauca 2 - 2½ ft.		6.00
KOLKWITZIA amabilis	2 - 3 ft.		1.00
LIGUSTRUM - (Ibolium Privet)	2 - 3 ft.		.30
	ovalifolium (California Privet) 2 - 3 ft.		.25
	regelianum (Regals Privet) 3 - 4 ft.		2.50
LYTHRUM Morden's Pink			.60
LONICERA (Honeysuckle) henryi, and tellmanniana	#1 field-grown		1.50
	semperfivrens, and fragrantissima	#1 field-grown	1.00
MALUS (Crabapple) dolgo, zumi calocarpa	2 - 3 ft.		2.00
	hopa, micromalus, niedzwetzkyana 3 - 4 ft.		2.00
MAGNOLIA stellata	15 - 18 in. -- \$6.00; 18 - 24 in.		7.50
	2 - 3 ft. -- 10.00; 3 - 4 ft.		15.00
	4 - 5 ft.		20.00
	soulangeana 18 - 24 in. (Saucer Magnolia)		5.00
	soulangeana nigra 18 - 24"		5.00
PEACHES -- Belle of Georgia			2.00
PHLOX -- Aetna, July Glow, Leo Schlageter			.60
PHILADELPHUS virginicus	3 - 4 ft.		2.00
PIERIS japonica	18 - 24 in. \$4.00; 2 - 2½ ft.		7.50
PRUNUS - Kwanzan Flowering Cherry, Mt. Fugi Flowering Cherry, 6 - 7 ft.			5.00
	Double Weeping Cherry, subhirtell type #1		5.00
PRUNUS - Double Pink, Double Red, and Double White Flowering Peach	5 - 6 ft		2.50
PRUNUS - Flowering Plum -- Thundercloud, deep purple leaves	4 - 5 ft.		2.50
PRUNUS tomentosa (Nanking Cherry)	3 - 4 ft.		2.50
QUERCUS rubra - (Red Oak)	6 to 8 ft., & 8 to 9 ft.		5.00
	coccinea (Scarlet Oak) 6 to 8 ft.		5.00
	palustris (Pin Oak) 6 to 8 ft.		5.00
RHODODENDRON - Album Elegans, Mme Carvalho, Purity White & Roseum Superbum			
	10 - 12 in.		5.00
	- Caracticus 10 - 12 in. \$5.00; 15 - 18 in.		7.50
	- Catawbiense album 10 - 12 in. \$5.00; 15 - 18 in.		7.50
	- Catawbiense grandiflorum		7.50
	- Carolinianum 12 - 24 in.	\$4.00 to	8.00
	- Boule de Neige 12 - 15 in.		7.50
	- Dr. H. C. Dresselhuys & Mrs. C. S. Sargent 15 - 18 in.		7.50
SALIX babylonica (Weeping Willow)	5 to 7 ft.		3.50
SPIREA froebel	18 - 24 in.		1.00
	vanhouttei 2 - 3 ft.		1.00
	prunifolia (Bridalwreath) 3 - 4 ft.		1.50
SORBUS (Mountain Ash)	6 - 8 ft.		3.50
SYRINGA (Lilacs) Charles Joly	4 - 5 ft.		4.00
	- Ludwig Spaeth 18 - 24 in. \$2.00; 3 - 4 ft.		4.00
	- Jan Van Tol 2 - 3 ft.		3.00
	- Mad. Abel Chatenay, Paul Hariott, Pres. Lincoln 18 - 24 in		2.00
	- Mad. Florent Stepman 2 - 2½ ft.		2.00
	- vulgaris 2 - 3 ft.		2.50
VIBURNUM burkwoodii	3 - 4 ft.		5.00
	- carlesii 15 - 18 in.		3.50
	- prunifolium 18 - 24 in.		1.50
	- sieboldii & tomentosum 2 - 3 ft.		1.50
	- americanum 18 - 24 in.		1.00
WEIGELA vaniceki -- red	3 - 4 ft.		1.50
	Feerie & Gus Mallot 2 - 3 ft.		1.50

ROSES

During the month of March, a large shipment of Northeastern grown roses will arrive. Our usual practice is to pot these immediately, and sell well-rooted growing roses from May on. Again this year, dormant roses will be reserved for those who order right away before they are potted. These are #1 roses and the best quality grown. Dormant, they will be \$1.50 each; potted, the price will be \$2.00 each with 50¢ added to price for patented varieties.

Our list which follows, is made up of dependable roses, the best in their color:

Hybrid Teas

Red

Ami Quinard
Cecile Brunner (p.)
Charlotte Armstrong (Pat.)
Christopher Stone
Dickson's Red (Pat.)
Etoile de Hollande
Fandango (Pat.)
Grand Duchess Charlotte (Pat.)
Mirandy (Pat.)
McGredy's Scarlet
Nocturne (Pat.)
Red Radiance
Rubaiyet (Pat.)
San Fernando (Pat.)
World's Fair (Pat.)

Pink

Betty Uprichard (p.)
Capistrano (Pat.)
Countess Vandal (Pat.)
Edith Nellie Perkins
Horace McFarland (Pat.)
Juno (Pat.)
Katherine T. Marshall (Pat.)
Mary Margaret McBride (Pat.)
Mission Bells (Pat.)
Pink Dawn
Radiance
Show Girl (Pat.)
Taffeta (Pat.)
Tallyho (Pat.)

Multi-color

Forty Niner (Pat.)
Fred Edmunds (Pat.)
President Hoover
Sutter's Gold (Pat.)
Talisman

White

Caledonia
Frau Karl Druschki (p.)
Mme. Jules Bouche

Yellow

Butterscotch (Pat.)
Debonair (Pat.)
Diamond Jubilee (Pat.)
Eclipse (Pat.)
Golden Dawn
Golden Rapture
Joanna Hill
Lowell Thomas (Pat.)
McGredy's Yellow
Mrs. E. P. Thom
Sister Therese

Polyanthus and Floribundas

Betty Prior (Pat.) single pink
Crimson Rosette (Pat.) double dark red
Dagmar Spath
Donald Prior (Pat.) single red
Fashion (Pat.) salmon-orange
Pink Rosette (Pat.) - peach-pink
Pinkle (Pat.) - pink
Pinocchio (Pat.) - pink

Miniatures

Pixie - white
Sweet Fairy - deep pink
Tom Thum - red

Climbers

American Beauty - crimson
Blaze - scarlet
Dubbles - hardy yellow
New Dawn - pale pink
Silver Moon - semi-dbl.
white with yellow centers
Condessa de Sastago

Tree Roses \$10.00 each
Lowell Thomas (Pat.) yellow
Picture - pink